

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-144011

(43)Date of publication of application : 29.05.1998

(51)Int.Cl.

G11B 20/18  
 G11B 20/18  
 G11B 20/18  
 G11B 20/18  
 G11B 20/18  
 G06F 3/06  
 G06F 3/08

(21)Application number : 08-300480

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(22)Date of filing : 12.11.1996

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## (54) DISK DEVICE

## (57)Abstract:

PROBLEM TO BE SOLVED: To verify whether data writing is correctly performed while preventing a writing time from being extended and to restore a disk having broken down TOC(Table Of Contents) information or data management file.

SOLUTION: A verification memory 23 controlled by a CPU 11 is provided. After power ON, or only at the time of first writing after disk loading, TOC information or disk management information is stored in a memory 23A, and data is transferred to a DRAM 14 and then written by a disk drive 25 in an area different from the normal writing area of a magneto-optical disk. The written data is reproduced, stored in the DRAM 14 and then stored in a memory 23B. Detection is made as to coincidence in contents between the memories 23A and 23B and, if non-coincidence is detected, an alarm display is made by a display 9.

